Chief Financial Officer



PTO/SB/53 (10-00)
PTO/SB/53 (1

REISSUE APPLICATION: CONSENT OF ASSIGNMENT STATEMENT OF NON-ASSIGNMENT	Docket Number (Optional) 155634-0012						
This is part of the application for a reissue patent based on the original patent identified below.							
Name of Patentee(s) Me Van Le and Jong-Ming Lin							
Patent Number 5,867,343 Date Patent Issued Feb. 2, 1999							
Title of Invention METHOD AND APPARATUS FOR STORING POSITION OFFSET INFORMATION ON A HARD DRIVE ASSEMBLY CYLINDER							
1. Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96)							
2. Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.							
One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee". The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.							
The assignee(s) owning an undivided interest in said original patent is/are Samsung Electronics, Ltd. and the assignee(s) consents to the accompanying application for reissue.							
Name of assignee/inventor (if not assigned)							
Samsung Electronics, Ltd.							
Signature Date $(/9/.0)$							
Typed or printed name and title of person signing for assignee (if assigned)							
Kee Eok Jang							

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/56 (08-00) Approved for use through 12/30/2000. OMB 0651-0033

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REISSUE APPLICATION FEE TRANSMITTAL FORM					Docket Number (Optional) 155634-0012						
			Cla	ims as	Filed - Part	1					
Claims in Patent			er Filed in		(3)	Small E	ntity		Other than a	Small Entity	
ratent		Reissue	Application	Nun	nber Extra	Rate	Fee		Rate	Fee	
(A) 12	Total Claims (37 CFR 1.16(j))	(B) 34		***	* 14 =	x \$=		or	x \$ 18 =	252.00	
(C) 3	Independent claims (37 CFR 1.16(i))	(D) 9		* 6 =		× \$=			x \$ <u>80</u> =	480.00	
				Basic	Fee (37 Cl	FR 1.16(h))	<u>\$ 710</u>			<u>\$_710</u>	
				Т	otal Filing F	ee	\$		OR	\$ 1442.00	
			Claim	s as A	mended - Pa	art 2					
	(1)		(2) Highest Nur	mhor	(3) Extra	l Oman Eman			ntity Other than a		
	Claims Remaining After Amendment		Previous Paid Fo	ly	Claims Present	Rate	Fee		Rate	Fee	
Total Claims (37 CFR 1.16(j)	***	MINUS	**		* =	×\$ <u>18</u> =			x \$	=	
Independent Claims (37 CFR 1.16(i)) ***	MINUS	****		=	×\$ <u>80</u> =			x \$	=	
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*** After any ca **** If "A" is greater ***** "Highest N	at Number of Total Clai ncellation of claims. ater than 20, use (B - A lumber of Independent claims small entity statu	A); if "A" is Claims F	s 20 or less, us Previously Paic	se (B -	20).				ent (C).		
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Ben J. Yorks, Reg. No. 33,609 Typed or printed name



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Docket Number (Online)

155634-0012

REISSUE APPLICATION DECLARATION BY THE INVENTOR

As a below named inventor, I hereby declare that: My residence, mailing address and citizenship are stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5.867.343, granted February 2, 1999, and for which a reissue patent is sought on the invention entitled
METHOD AND APPARATUS OF DETERMINING READ AND WRITE ELEMENTS OF A MR HEAD the specification of which
is attached hereto.
was filed onas reissue application number/and was amended on
(If applicable)
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)
by reason of a defective specification or drawing.
by reason of the patentee claiming more or less than he had the right to claim in the patent.
by reason of other errors.
At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:
The applicant contends that the original patent claims less than its disclosure provides for. In particular, the applicant is seeking to more fully claim the subject matter of Figures 6A and 9A, along with their corresponding descriptions in the specification.

JAN 1 8 2001

PTO/S6/31 (10-00)
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Under the Paperwork Re-luct	on Act of	ECLARATION BY THE INVENTO	R. page 2)		Dock	et Number 155834-	(Optional) D012		
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All errors corrected applicant. As a name	in this d inver	reissue application arose withoutor, I hereby appoint the followinusiness in the United States Pate	ut any dece ng attorney(: nt and Trad	emark	Intention I/or ageint Office of	nt(s) to p connecte	rosecute this d therewith.		
Name(s)		Registration Number							
Ben J. Yorks		33,609							
Jeff Aiello	,	39,086							
Correspondence Add	iress: D	frect all communications about th	e applicatio	n to:			Alumbos Ber		
Customer Num	re –	>	➤ Place Customer Number Bar Code Label here						
Firm or	RELL &	MANELLA LLP							
∸ Individual Name L		wport Center Drive							
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Address	Newor	ort Beach	State	Calif	ornia	Zip	92660		
City	USA								
Country		60-0991	Fax	(94	9) 760-5	200			
Leichitotte		estements made herein of my overselef are believed to be true; and	ro knowled	ne are	true a	nd that a	II statements		
or both, under 18 to application, any pate	J.S.C. ent issu	pelief are believed to be true; and also statements and the like so re 1001, and that such willful false sing thereon, or any patent to which wenter (given name, family name)	statements th this decla	may iration	jeopard is direc	ize the t	validity of the		
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Inventor's signature			Citizenship U.S.A.						
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Mailing Address Sind			1						
Full name of secon	d joint i	nventor (given name, family name			· .				
Jong-Ming Lin Inventor's signature	,		Date						
Residence 7950 Cra	anberry	Circle, Cupertino, California 95014	Citizenship U.S.A.						
Mailing Address S							<u> </u>		
Full name of third j	oint Inv	entor (given name, family name)							
Inventor's signatur	e		Date						
Residence			Citizensh	ip					
Mailing Address									
III Additional joint in	ventors e	re named on separately numbered sheet	s attached her	eto.					
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